

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant :	Thomas R. Omstead et al.	Art Unit :	3728
Serial No. :	10/697,151	Examiner :	J. Kavanaugh
Filed :	October 31, 2003	Confirmation No.:	9092
		Notice of Allowance Date:	September 30, 2005
Title :	FOOTWEAR CONTAINING IMPROVED AUDIO/VISUAL DISPLAYS		

MAIL STOP ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AFTER ALLOWANCE
PURSUANT TO 37 C.F.R. §1.312

Please amend the application as indicated on the following pages. This amendment is being filed concurrently with the payment of the issue fee.

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Cancelled)
2. (Cancelled)
3. (Cancelled)
4. (Cancelled)
5. (Cancelled)
6. (Previously Amended) Footwear incorporating an illumination system, said footwear comprising:
 - a sole including light transmitting material;
 - a first illumination device within the sole, the first illumination device being configured to provide light of a first color;
 - a second illumination device within the sole, the second illumination device being configured to provide light of a second color;
 - a heel including light transmitting material;
 - a third illumination device within the heel, the third illumination device being configured to provide light of a third color;
 - a fourth illumination device within the heel, the fourth illumination device being configured to provide light of a fourth color; and

a power source for providing power to said first, second, third, and fourth illumination devices,

wherein, the first color may be the same as the third color, the second color may be the same as the fourth color, and an outer surface of the sole is configured to blend light provided by said first and second illumination devices to provide light of a fifth color that is visible outside of the sole, and an outer surface of the heel is configured to blend light provided by said third and fourth illumination devices to provide light of a sixth color that is visible outside of the heel.

7. (Previously Amended) The footwear of claim 6 wherein one of said first and second illumination devices is a light emitting diode ("LED").

8. (Original) The footwear of claim 7 wherein said power source is a battery.

9. (Previously Amended) The footwear of claim 8 wherein said sole further includes mirror material located behind said first and second illumination devices for reflecting said light provided by said first and second illumination devices through said sole.

10. (Previously Amended) The footwear of claim 9 wherein said heel further includes mirror material located behind said third and fourth illumination devices for reflecting said light provided by said third and fourth illumination devices through said heel.

11. (Previously Amended) The footwear of claim 8 further including an effect device in said sole.

12. (Previously Amended) Footwear incorporating an audio/visual system, said footwear comprising:

- a sole including light transmitting material;
- a first illumination device within the sole, the first illumination device being configured to provide light of a first color;
- a second illumination device within the sole, the second illumination device being configured to provide light of a second color;
- a speaker;
- an audio/visual control processor configured to blend said light provided by said first and second illumination devices to provide light of a third color that is visible outside of the sole, and configured to generate an audio signal displayed by said speaker; and
- a power source for providing power to said first and second illumination devices and said audio/visual control processor.

13. (Original) The footwear of claim 12 further comprising a pressure switch located in said sole for activating said audio signal when pressure is exerted on said pressure switch by a wearer of said footwear.

14. (Original) The footwear of claim 13 wherein said audio/visual control processor is comprised of a microprocessor and programmable read-memory ("PROM").

15. (Cancelled)

16. (Cancelled)

17. (Cancelled)

18. (Currently Amended) ~~The footwear of claim 15 further comprising:~~Footwear incorporating an interactive illumination system, said footwear comprising:
- a sole including light transmitting material;
 - a first illumination device within the sole, the first illumination device being configured to provide light of a first color;
 - a second illumination device within the sole, the second illumination device being configured to provide light of a second color;
 - at least one sensor located in said sole for sensing information about a physical state of a wearer;
 - a sensor control unit for processing said information about the physical state of said wearer;
 - a control processor configured to blend said light provided by said first and second illumination devices to provide light of a third color that is visible outside of the sole in response to the physical state of said wearer;
 - a power source for providing power to said first and second illumination devices, said sensor control unit and said control processor;
 - a heel including light transmitting material;
 - a third illumination device within the heel, the third illumination device being configured to provide light of a fourth color;
 - a fourth illumination device within the heel, the fourth illumination device being configured to provide light of a fifth color; and
 - at least one sensor located in said heel for sensing information about the physical state of a wearer,
 - wherein said control processor is configured to blend light provided by said third and fourth illumination devices to provide light of a sixth color that is visible outside of the heel.
19. (Original) The footwear of claim 18 wherein said sensor is a pulse monitor.

20. (Original) The footwear of claim 18 wherein said sensor is a temperature monitor.

21. (Previously Presented) The footwear of claim 18 wherein said sensor is a motion sensor.

22. (Previously Presented) The footwear of claim 12 further comprising a motion sensing device for activating said audio signal when said motion sensing device is moved by a wearer of said footwear.

23. (Cancelled)

REMARKS

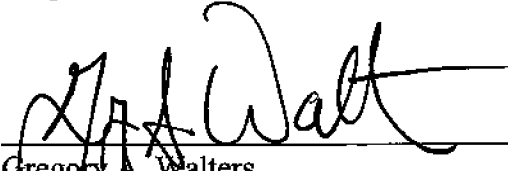
Claims 6-14, 18-22 are pending, with claims 6, 12 and 18 (as amended) being independent. Claim 18 has been amended to include all of the limitations of claim 15 such that claim 18 is now written in independent form. Claims 1-5, 15-17 and 23 have been cancelled without prejudice. Applicants reserve the right to pursue the cancelled claims in a continuing application. No new matter is being added.

Applicant is concurrently filing an Information Disclosure Statement as a separate letter citing one new reference. Applicant has presented the proper certification under 37 CFR 1.97(e)(2) and paid the fee set forth in 37 CFR 1.17(p).

Applicant asks that all claims be allowed in view of the amendments to the claims. No fees are believed to be due. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: DECEMBER 15, 2005



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